Inner Edge® Series
Undercover Front and Rear Interior Lightbar Systems

NEW!
Inner Edge® DUO™ XLP

Available in Red, Amber, White & Blue
**Upper Front Facing and Lower Rear Deck Interior Lightbars**

A full featured vehicle specific interior lightbar series, virtually undetectable when not in operation, allowing you to be seen only when you want to be seen! Replacing the previous low profile upper front series models, are the new EXTRA low profile upper front XLP and XLP DUO™ Series. Also offered are lower rear deck mounting lighting systems, with Super-LED® Linear-LED lightheads mounted in a rugged housing.

**All Inner Edges have these common features:**

- Inner Edge lightbars models are vehicle specific and made to order.
- Rugged housing fits snugly against the vehicle’s upper front windshield, or lower back rear window.
- Choose from Linear-LED®, 3-LED or 6-LED or DUO 6-LED modules in sturdy powder-coated aluminum housing.
- Full featured interior, front or back, lightbar that has an unlit stealth appearance, visible only when lighting is activated for a undercover virtually undetectable warning systems.
- Designed to blend with vehicles existing interior.
- Easy installation. Front facing models mount to visor anchor points and rear lower facing models use the existing child-restraint brackets, both without drilling holes.
- Super-LED lights are low current, vibration and moisture resistant for reliable long life operation.
- Scan-Lock™ provides selectable multiple flash patterns.
- Requires customer supplied switches or control head, purchased separately.
- Super-LED take-down lights available on front facing lightbars.
- Order by choosing the housing model to your specific vehicle model, and then add LED lighthead modules and colors.
- Available in four safety colors and DUO color models.
- Includes vehicle specific mounting hardware.
- Meets SAE and California Title XIII specifications.
- Five-year warranty on LEDs.

The XLP models have a smaller profile, for better field of view out the windshield, more headroom for the operator and eliminate flashback.
Two piece Inner Edge 3-LED XLP model with extra low profile appearance and a better field of view for the operator.

XLP Upper Front Facing Series
3-LED Lamp Extra Low Profile Series

These units mount against the windshield on the upper front of Chevy Caprice; Dodge Charger, Ram, Durango; Ford Explorer, Police Interceptor Utility, Taurus and Police Interceptor Sedan.

The Inner Edge XLP Upper Front Facing Series vehicle specific lightbars with a profile of only 3/4” in height, providing more headroom and a better field of view, while virtually eliminating flashback, to the operator. XLP models have 40 Scan-Lock™ flash patterns, a sturdy powder-coated aluminum housing, removable lenses and low power option.

XLP & XLP DUO Upper Front Forward Facing Features add:

■ Extra low profile (only 3/4” high) and brighter light output.
■ Smaller profile XLP housings are shorter, thinner than the previous models, mounting higher and closer to the windshield/headliner increasing headroom/interior space, provides a better field of view and virtually eliminates flashback to the operator.
■ Housings sections available as single passenger side only or a connected two piece driver/passenger side unit.
■ Each section houses either six lightheads or five lightheads and a flashing take-down.
■ 3-LED models with low current switching and low power.
■ Customize your 3-LED Inner Edge with extra interchangeable lenses supplied with each unit.
■ New 6-LED DUO Color LEDs lighthead modules, is like having two lightbars in one, White is default second color.

Choose from four configurations:
1. Five 3-LED lamps and one LED flashing/take-down, upper front passenger side unit only.
2. Six 3-LED lamps (no take-down), upper front passenger side unit only.
3. Ten 3-LED lamps and two take-downs, upper front unit, two piece, individual driver and passenger side units.
4. Twelve 3-LED lamps (no take-downs), upper front unit, two piece, individual driver and passenger side units.

XLP Super-LED Inner Edges modules are bright and effective, even in daylight.

Two piece Inner Edge 3-LED XLP model with extra low profile appearance and a better field of view for the operator.

XLP Passenger side six lamps with 3-LED Super-LED modules close-up with Blue LEDs above, and with non-color low profile stealth look below.
As with the XLP models, these units mount on the upper front of Chevy Caprice; Dodge Charger, Ram, Durango; Ford Explorer, Police Interceptor Utility, Taurus and Police Interceptor Sedan vehicles.

Arriving on scene in the middle of the night? Smoke or bad weather clouding your visibility? Not a problem with new DUO dual color Inner Edge lighthheads on board. DUO gives you complete independent programming control of each individual lighthheads warning color (Red, Blue or Amber), plus you can turn your entire lightbar into a take-down light. This take-down mode is controlled in groups of 3 White DUO lighthheads.

With its tiny ¾” profile, XLP Inner Edge DUO fits snugly against the windshield, providing much more visibility and headroom for the driver, while virtually eliminating flashback.

**XLP DUO Upper Front Forward Facing Features:**
- Complete independent control of “On” or “Off” and flash pattern of each individual DUO warning lighthhead.
- Phase control of each lighthhead, with four phases that allow for alternating, simultaneous and combo flash patterns.
- 40 Scan-Lock™ flash patterns.
- Red/White, Blue/White or Amber/White DUO colors with White as the default second color.
- Up to eighteen different programmed warning configurations can be operated via customer supplied switching to each of only eighteen input wires on the ECM.
- The WeCan Electronic Control Module (ECM) can be substituted with a Whelen CenCom Sapphire™ or CanTrol™ WC siren/light control system. Contact the factory for more details.

**Choose from two configurations:**
1. Six 6-LED DUO lamps, upper front passenger side unit only with WeCan Control.
2. Twelve 6-LED DUO lamps, upper front two piece unit, individual driver and passenger side units with WeCan Control.

**WeCan Operation**
XLP WeCan DUO series models feature six or twelve 6-LED DUO Super-LED lighthheads, with two color combinations in each LED module, controlled by an external interface unit, the WeCan Electronic Control Module (ECM). The ECM communicates all lightbar operating functions via a 2 conductor, 20 gauge cable to the lightbar. The WeCan Programming Software, loaded by USB input to the ECM from a PC or laptop, for easy programming. All functions are programmed via simple “pick & click, or drag” WeCan Programming screens on a Windows® based XP (or later) operating system (a default program is pre-installed).
Rear Facing Lower, Low Profile Linear-LED® Series

Warning or Traffic Advisor™ applications

These units mount against the window on the lower rear deck of Chevy Impala and Dodge Charger.

- Rear facing lower level unit in six or eight Linear-LED modules with programmable for warning or a Traffic Advisor in a one piece housing and mounting kit.
- These models mount on the rear deck snugly against the rear window, eliminating any flashback to the driver.
- Low profile black textured housing mounts using existing child-restraint brackets.

Choose from three Linear-LED configurations:
1. Six lamp, programmable warning or 6 lamp Traffic Advisor.
2. Eight lamp, programmable warning or 8 lamp Traffic Advisor.
3. Six lamp Traffic Advisor with two end flashers.

Rear Facing Lower, Low Profile LINZ6™ Series

Warning or Traffic Advisor applications

These units mount against the window on the lower rear deck of Ford Taurus, Chevy Caprice and Dodge Charger.

- Rear facing lower level one piece housing unit in six or eight LINZ6 Super-LED modules, programmable for warning or a Traffic Advisor, in a one piece housing and mounting kit.
- Mounts on the lower rear deck snugly against the rear window, eliminating any flashback to the driver.
- Low profile Black textured housing mounts using existing child-restraint brackets.

Choose from five LINZ6 configurations:
1. Eight lamp, programmable warning or 8 lamp Traffic Advisor.
2. Six lamp Traffic Advisor with 2 end flashers.
3. Ten lamp, programmable warning or 8 lamp Traffic Advisor.
4. Six lamp Traffic Advisor with four end flashers.
5. Eight lamp Traffic Advisor with two end flashers.
### Inner Edge® Undercover Lighting Systems

**Inner Edge Front or Rear Vehicle Specific Models - Descriptions, Lamp Types and Configurations**

<table>
<thead>
<tr>
<th>Model</th>
<th>Lamp Types and Configurations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caprice</td>
<td>2011-2013, Extra Low Profile 3-LED, 5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
</tr>
<tr>
<td>Impala</td>
<td>2005-2012, Extra Low Profile 3-LED, 5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
</tr>
<tr>
<td>Suburban, Tahoe &amp; Silverado</td>
<td>2008-2013, Extra Low Profile 3-LED, 5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
</tr>
<tr>
<td>Charger</td>
<td>2011-2013, Extra Low Profile 3-LED, 5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
</tr>
<tr>
<td>Ram 1500</td>
<td>2011-2013, Extra Low Profile 3-LED, 5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
</tr>
<tr>
<td>Durango</td>
<td>2011-2013, Extra Low Profile 3-LED, 5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
</tr>
<tr>
<td>Dakota</td>
<td>2011-2013, Extra Low Profile 3-LED, 5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
</tr>
<tr>
<td>Ram 1500</td>
<td>2011-2013, Extra Low Profile 3-LED, 5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
</tr>
<tr>
<td>Dakota</td>
<td>2011-2013, Extra Low Profile 3-LED, 5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
</tr>
</tbody>
</table>

### XLP Upper Front Series

**Extra Low Profile 3-LED**

<table>
<thead>
<tr>
<th>Lamp Types and Configurations</th>
<th>Chevrolet</th>
<th>Dodge</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 lamps, Upper front passenger side unit only, with one LED flashing/take-down</td>
<td>IX37UF5P</td>
<td>IX37UF5P</td>
</tr>
<tr>
<td>6 lamps, Upper front passenger side unit only (no take-down)</td>
<td>IX37UF6P</td>
<td>IX37UF6P</td>
</tr>
<tr>
<td>10 Lamps, Upper front two piece unit, individual driver and passenger side units, with two LED flashing/take-downs</td>
<td>IX37UFZ</td>
<td>IX37UFZ</td>
</tr>
<tr>
<td>12 Lamps, Upper front two piece unit, individual driver and passenger side units (no take-downs)</td>
<td>IX37UFX</td>
<td>IX37UFX</td>
</tr>
</tbody>
</table>

### XLP WeCan DUO Upper Front Series

**Extra Low Profile DUO 6-LED**

<table>
<thead>
<tr>
<th>Lamp Types and Configurations</th>
<th>Chevrolet</th>
<th>Dodge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Six 6-LED DUO lamps, Upper front passenger side unit only</td>
<td>IX06UF6P</td>
<td>IX06UF6P</td>
</tr>
<tr>
<td>Twelve 6-LED DUO lamps, Upper front two piece unit, individual driver and passenger side units</td>
<td>IX06UFX</td>
<td>IX06UFX</td>
</tr>
</tbody>
</table>

### Rear Facing Lower, Low Profile

**Linear-LED**

<table>
<thead>
<tr>
<th>Lamp Types and Configurations</th>
<th>Chevrolet</th>
<th>Dodge</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 lamp programmable for warning or Traffic Advisor</td>
<td>I06LR8L</td>
<td>I06LR8L</td>
</tr>
<tr>
<td>6 lamp Traffic Advisor with 2 end flashers (8 lamps total)</td>
<td>I06LR8LT</td>
<td>I06LR8LT</td>
</tr>
<tr>
<td>6 lamp programmable for warning or Traffic Advisor</td>
<td>I06LR8L</td>
<td>I06LR8L</td>
</tr>
</tbody>
</table>

**LINZ6™ Linear-LED**

<table>
<thead>
<tr>
<th>Lamp Types and Configurations</th>
<th>Chevrolet</th>
<th>Dodge</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 lamp programmable for warning or 8 lamp Traffic Advisor™</td>
<td>IX27LF2Z</td>
<td>IX27LF2Z</td>
</tr>
<tr>
<td>8 lamp programmable for warning or Traffic Advisor</td>
<td>IX27LR8</td>
<td>IX27LR8</td>
</tr>
<tr>
<td>6 lamp Traffic Advisor with 2 end flashers (8 lamps total)</td>
<td>IX27LR86</td>
<td>IX27LR86</td>
</tr>
<tr>
<td>6 lamp Traffic Advisor with 4 end flashers (10 lamps total)</td>
<td>IX27LR26</td>
<td>IX27LR26</td>
</tr>
<tr>
<td>8 lamp Traffic Advisor with 2 end flashers (10 lamps total)</td>
<td>IX27LR28</td>
<td>IX27LR28</td>
</tr>
</tbody>
</table>
### Available Configurations

Note: Configurations show type, number and position of lamp modules. Color of lamp modules can vary from colors depicted in these drawings.

<table>
<thead>
<tr>
<th>explorer</th>
<th>f150</th>
<th>f250/f350</th>
<th>taurus</th>
<th>ford fusion</th>
</tr>
</thead>
</table>

Order colors: **IWP** for 6-LED Driver Side

**IWP05010**: 5 Blue & 1 White lighthead unit

Order colors: **IXP** for 3-LED

**IXP05010**: 5 lighthead unit

Order colors: **IXP** - Insert Colors for Extra Low Profile 3-LED Unit

**IXP55020**: Six, eight, or ten 3-LED modules.

Order colors: **ILP** - Insert Colors for Linear-LED® Unit (I35LR only)

**ILP04010**: Six, eight, or ten Linear-LED modules.

Order colors: **IXP** - Insert Colors for Linear-LED® Unit (I06LR only)

**IXP55020**: Six, eight, or ten Linear-LED modules.

Order colors: **IWP** - Insert Colors for Passenger Side 6-LED Unit

**IWP05010**: 5 Blue & 1 White lighthead unit (pass. side)

Fill out for 5 Lamp (& 1 Take-Down) Upper Front Passenger Side Unit Only

Fill out for 10 Lamp (& 2 Take Downs) Upper Front Two Piece, Individual Driver and Passenger Side Units

### Rear Facing Lower Linear-LED® Series

**ILP** - Insert Colors for Linear-LED® Unit (I06LR only)

**IEP** - Insert Colors for Linear-LED® Unit (I35LR only)

Order colors: **IXP** - Insert Colors for 6-LED Unit

**IXP55020**: Six, eight, or ten 6-LED modules.

**WECAN 6-LED DUO™ Upper Front Series**

**IWD** - Insert Colors for Driver Side 6-LED Unit

**IWP** - Insert Colors for Passenger Side 6-LED Unit

**IWP05010**: 5 Blue & 1 White lighthead unit (pass. side)

Order colors: **IWP05010**: 5 Blue & 1 White lighthead unit (pass. side)

**Dodge Charger 2011-2012**

**Chevy Caprice 2011-2012**

**Ford Explorer 2011-2013 & Ford Utility Interceptor 2013**

**Ford Taurus 2011-2013 & Ford Police Interceptor Sedan 2013**

**Ford Fusion 2013**

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